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77	Application No.	Applicant(s)	
Notice of Allowability	09/844,020	BELLATON ET AL.	
	Examiner	Art Unit	
	Patrice Winder	2145	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included n will be mailed in due course. <b>THIS</b>	е
2. ☑ The allowed claim(s) is/are 1,3-16,18-30 and 32.			
3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some* c) None of the:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a) including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the Notice of Draftsperson's Amendment / Comment or in the Office action of Paper No./Mail Date  (d) including changes required by the Attached Examiner's Amendment / Comment or the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL I	must be submitted. Note the	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of Informal E	Patent Application (PTO-152)	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	, , , , , , , , , , , , , , , , , , , ,	
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Da	te	
Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	,	ent of Reasons for Allowance  Patrice Winder	
		PATRICE WINDER PRIMARY EXAMINER	

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Please replace the abstract with the following page.

## Allowable Subject Matter

- 2. Claims 1, 3-16, 18-30, 32 are allowed.
- 3. The following is an examiner's statement of reasons for allowance:

Claims 1, 3-16, 18-30, and 32 are allowable over the prior art of record because the prior art of record fails to teach or suggest a chaining backend connected to a plurality of remote servers and includes a directory information tree that provides the hierarchy of the plurality of remote servers as argued by applicant on the response filed on September 9, 2005.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrice Winder whose telephone number is 571-272-3935. The examiner can normally be reached on Monday-Friday, 10:30 am-7:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on 571-272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patrice Winder
Primary Examiner
Art Unit 2145

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October 1, 2005